

## ABSTRACT

The present invention concerns a communication protocol suitable for bi-directional VoIP communication with media streams including audio and/or video data, and based on a real-time transport protocol (RTP) as described in IETF RFC 1889, wherein packets mainly comprised of a header part and a payload part are exchanged between at least two users, thus forming a RTP channel, wherein at least one sub-channel is embedded within the RTP channel, said sub-channel being adapted to carry command, signaling and/or information data.